

# FIG. 1

< H CHAIN >

SEQ  
ID NO:

		CDR1	CDR2
19	VB140	QVQLQQSGPELVKPGASVKIISCRAGFYAFS	NSWMN WVKQRPGKGLEWIG RIYPGDGETNNNGKFKG
20	VB45B	QVQLQQSGPELVKPGASVKIISCGASGYAFS	SSWMN WVKQRPGKGLEWIG RIYPGDGETNNNGKFKG
21	VB22B	QVQLQQSGPELVKPGASVKIISCKASGYAFT	NSWMN WVKQRPGKGLEWIG RIYPGDGETIYNGKFVRV
22	VB16	QVQLQQPGTELVRPGASVKIISCKASGYTFT	DYWN WVKQRPGRGLGLEWIG RIHPYDSETHYNQKFKN
23	TA136	DVQLQESGPGLVKPSSQSLSLTCTVtgysit	SDYAWS WIROQLPGNKRLEWMG YITYSGYSI-YNPSLKS

CDR3

VB140	KATLTADKSSSTAYMQLSSLTSEDSAVYFCAR	GYGD---YSFAY WGQGTLVTVSA
VB45B	KATLTADKSSSTAYMDISSLTSEDSAVYFCAR	GYGD---YSFAY WGQGTLVTVSA
VB22B	KATLTADKSSSTAYMDISSLTSEDSAVYFCAR	GYDD---YSFAY WGQGTLVTVSA
VB16	KATLTVDKSSSTAYIQLSSLTSEDSAVYFCAS	GGW-----FAS WGQGTLVTVSA
TA136	RISISRDTSKNQNLFLQLNSVTTEDTATYYCVG	GYDNMD---Y WGQGTSVTVSS

< L CHAIN >

SEQ  
ID NO:

		CDR1	CDR2
24	VB140	DIVMTQAAPSVPVTPGESVSISC	RSSKSLLHSNGNTYLY WFLQRPGQSPQLLIY RMSNLAS
25	VB45B	DIVMTQAAPSVPVTPGESVSISC	RSSKSLLHSNGNTYLY WFLQRPGQSPQLLIY RMSNLAS
26	VB22B	DIVMTQAAPSIPVTPGESVSISC	RSSKSLLHSNGNTYLY WFLQRPGQSPQLLIY RMSNLAS
27	VB16	DIVMTQAAPSVPVTPGESVSISC	RSSKSLLYSNGNTYLY WFLQRPGQSPQLLIY RMSNLAS
28	TA136	QIVLTOQSPAIMSASPGEKVLTC	SASSSVSSH----LY WYQQKPGSSPKLWIY STSNLAS

CDR3

VB140	GVPDRFSGSGSGAAFTLRISRVEAEDVGVYYC	MQHLEYPYT FGSGTKLEIK
VB45B	GVPDRFSGSGSGAAFTLRISRVEAEDVGVYYC	MQHLEYPYT FGSGTKLEIK
VB22B	GVPDRFSGSGSGSTAFTLRISRVEAEDVGVYYC	MQHIEYPFT FGSGTKLEIK
VB16	GVPDRFSGSGSGSTAFTLTISSEVAEDVGVYYC	MQHLEYPYT FGSGTKLEIK
TA136	GVPARFSGSGSGSTAFTLTISNMETEDAASYFC	HQWSSYPWT FGGGTKEIK

**FIG. 2**

2/8

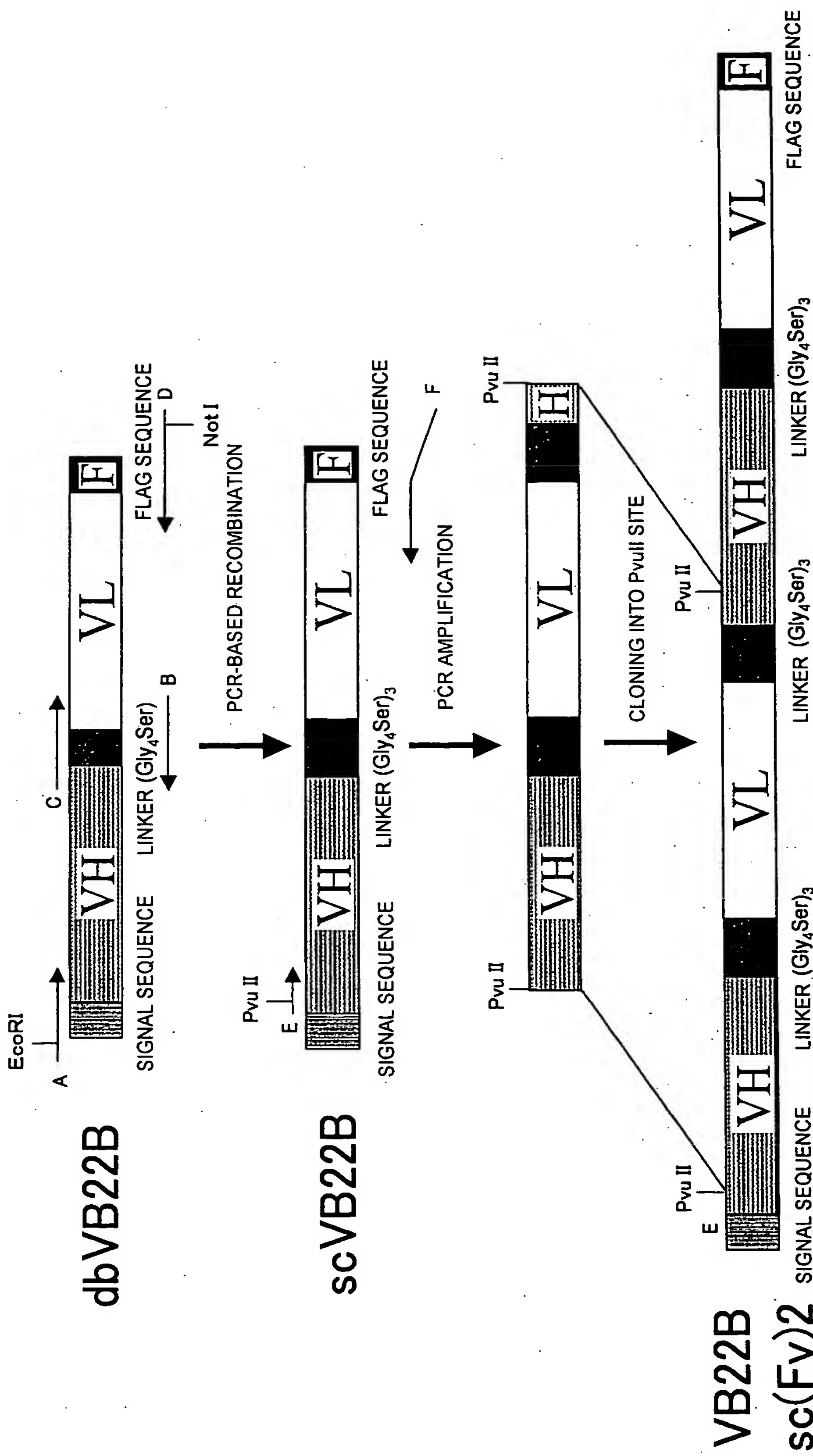


FIG. 3

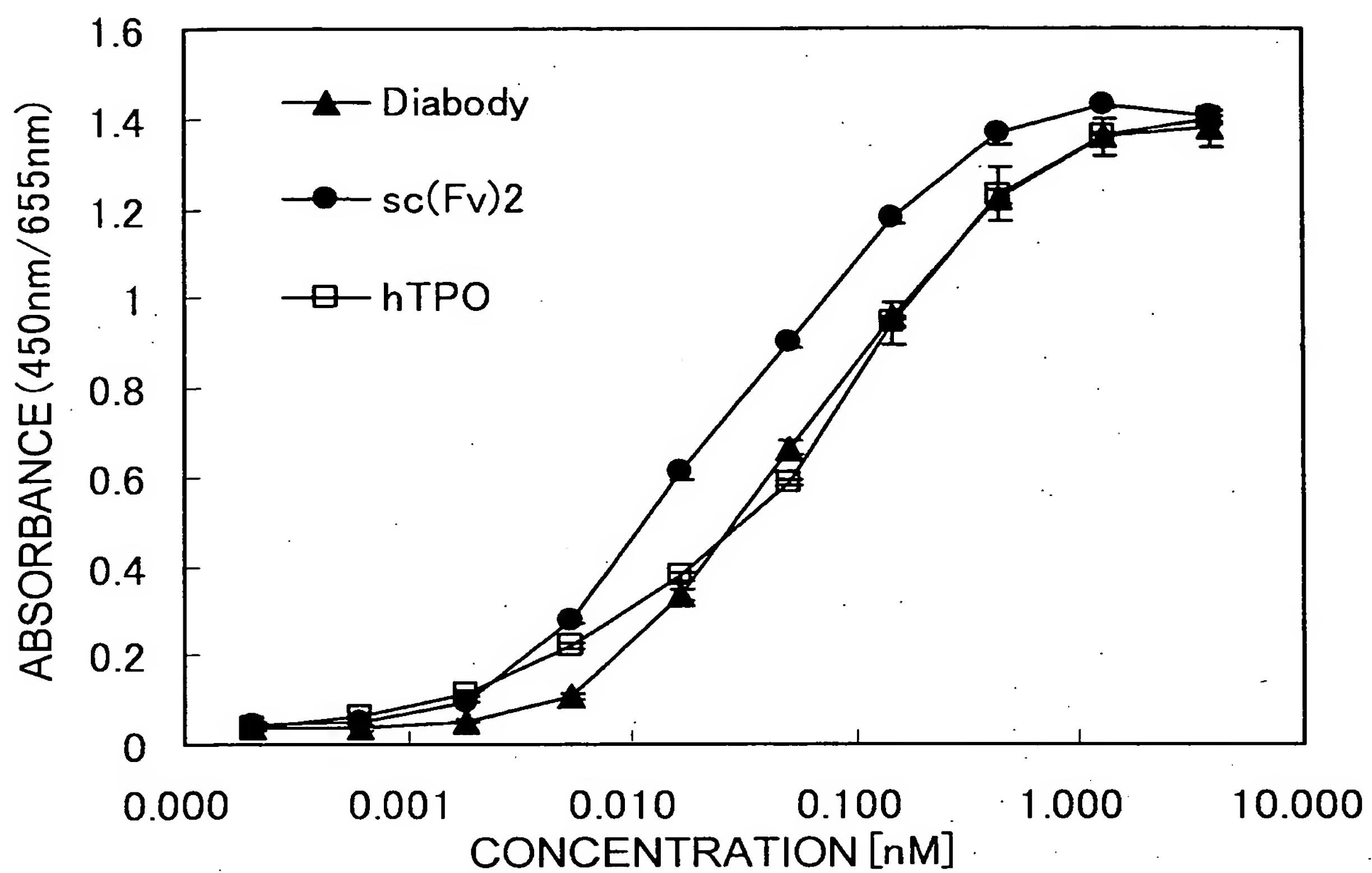


FIG. 4

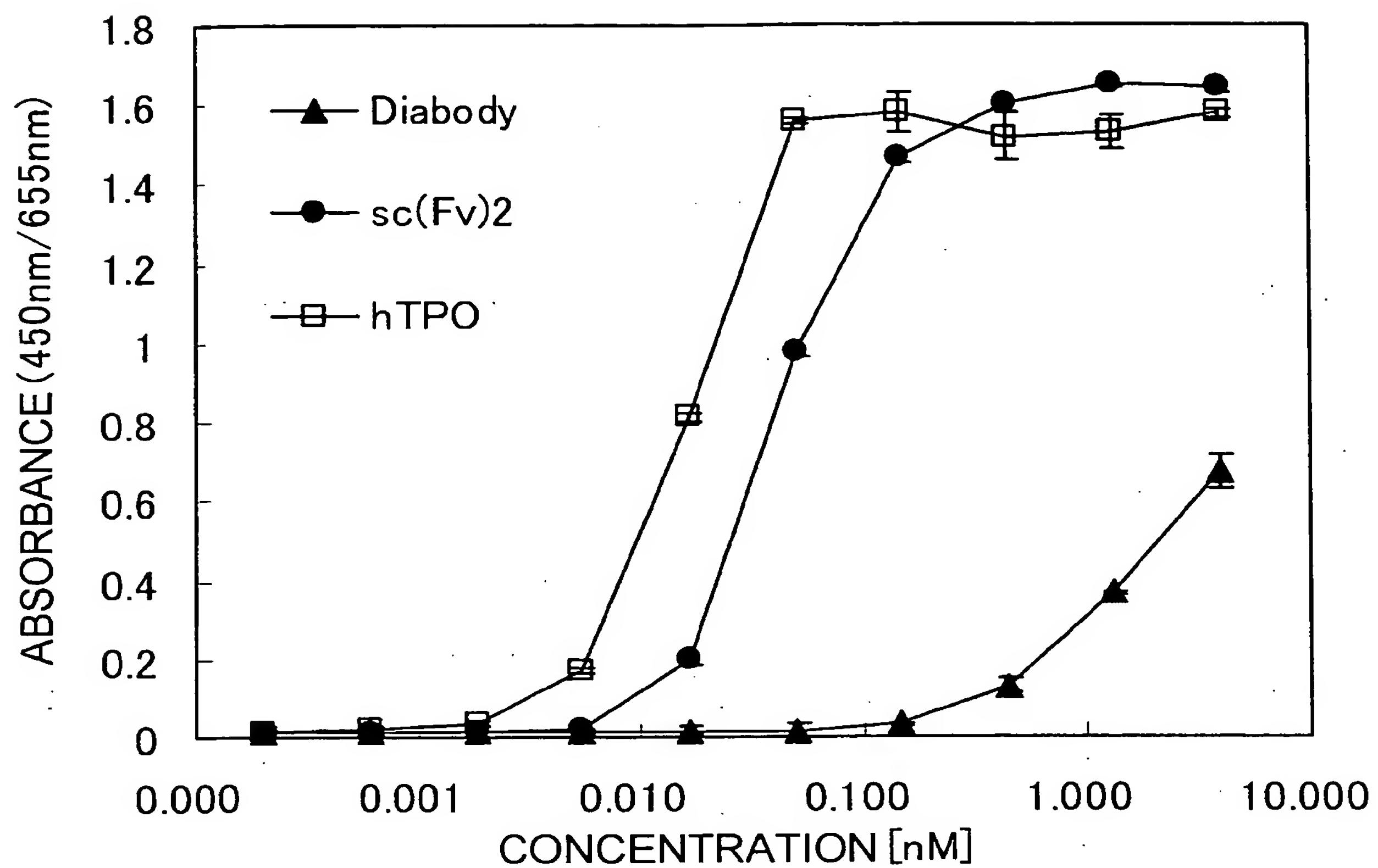


FIG. 5

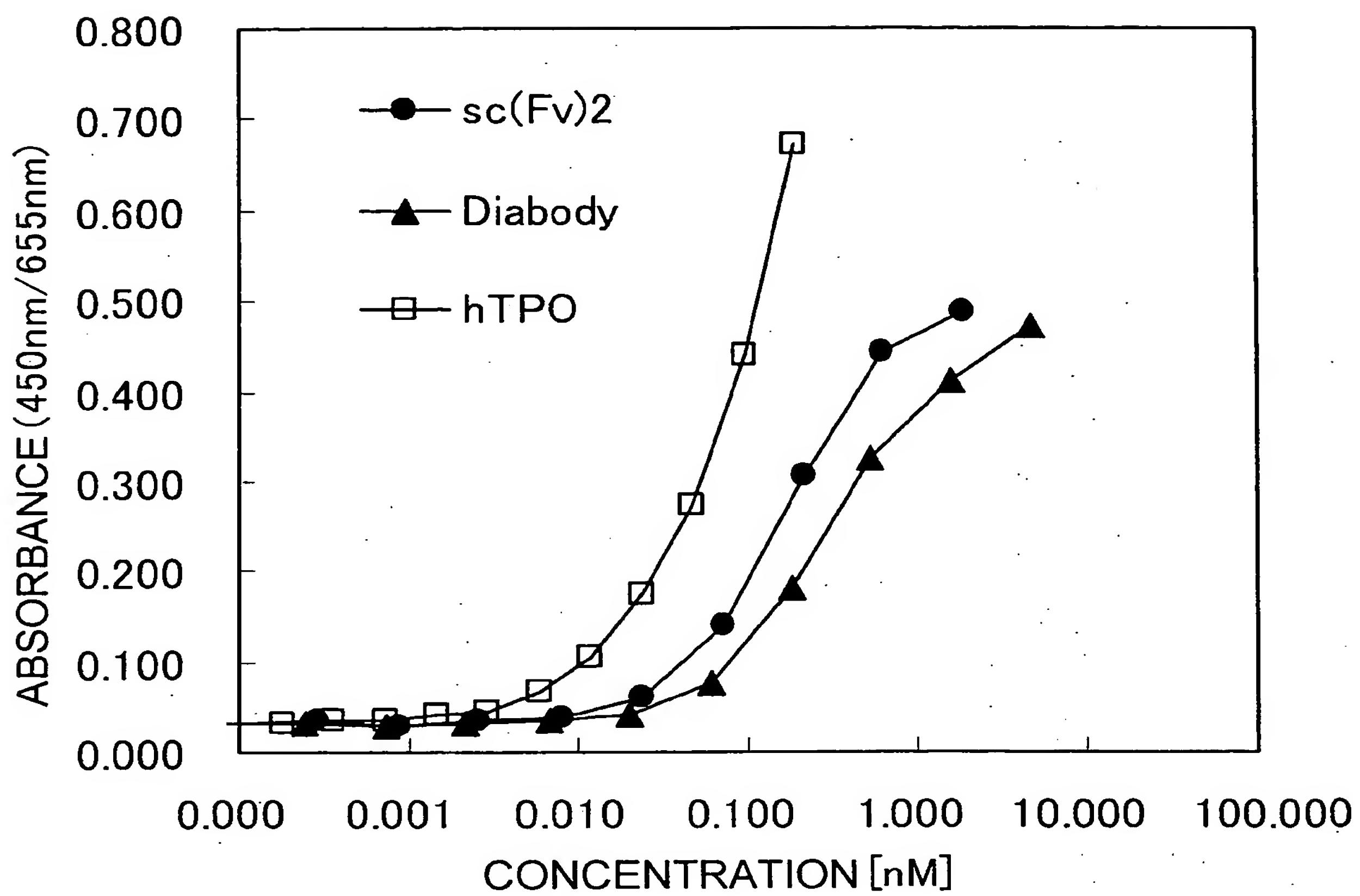


FIG. 6

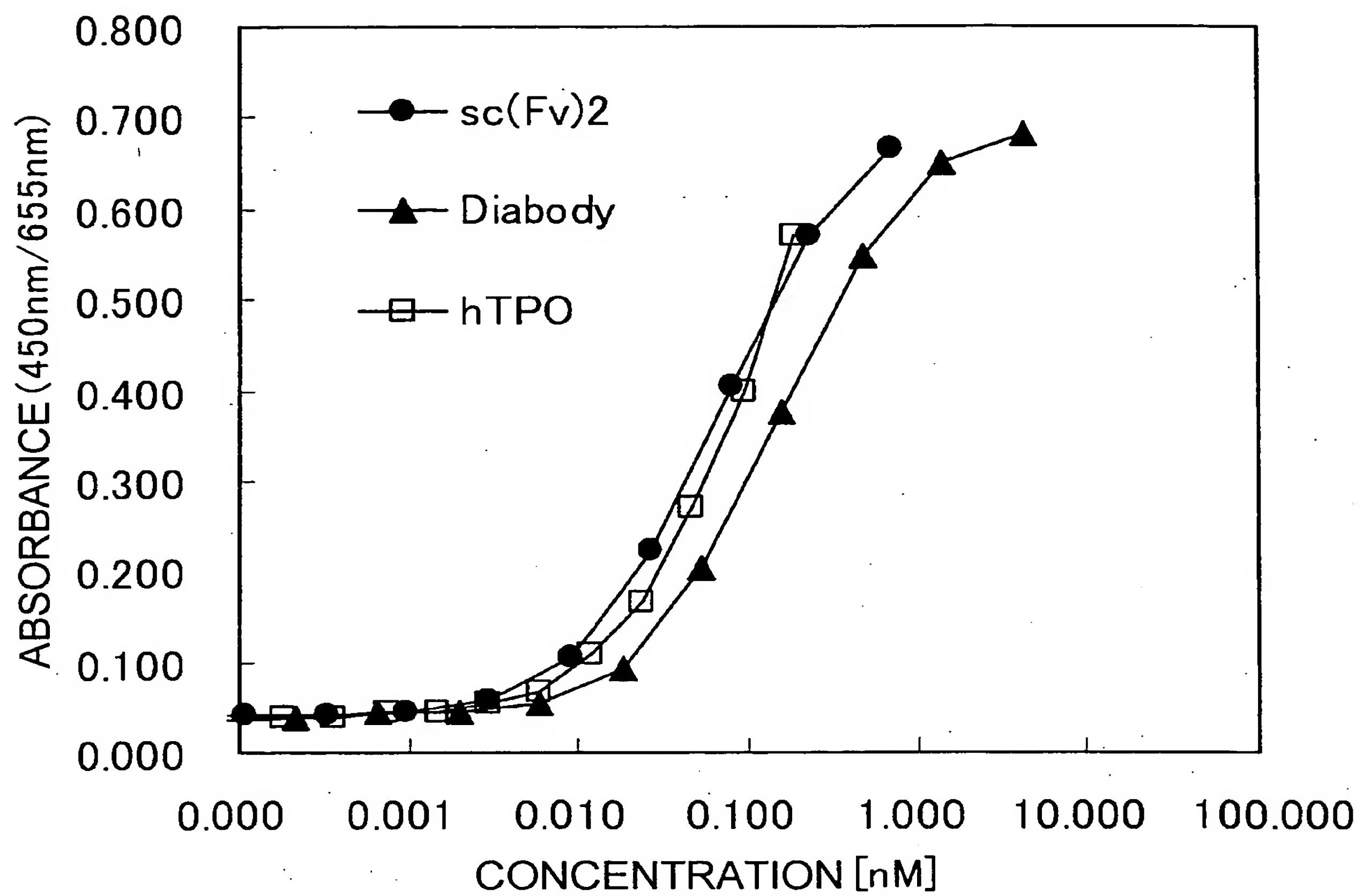


FIG. 7

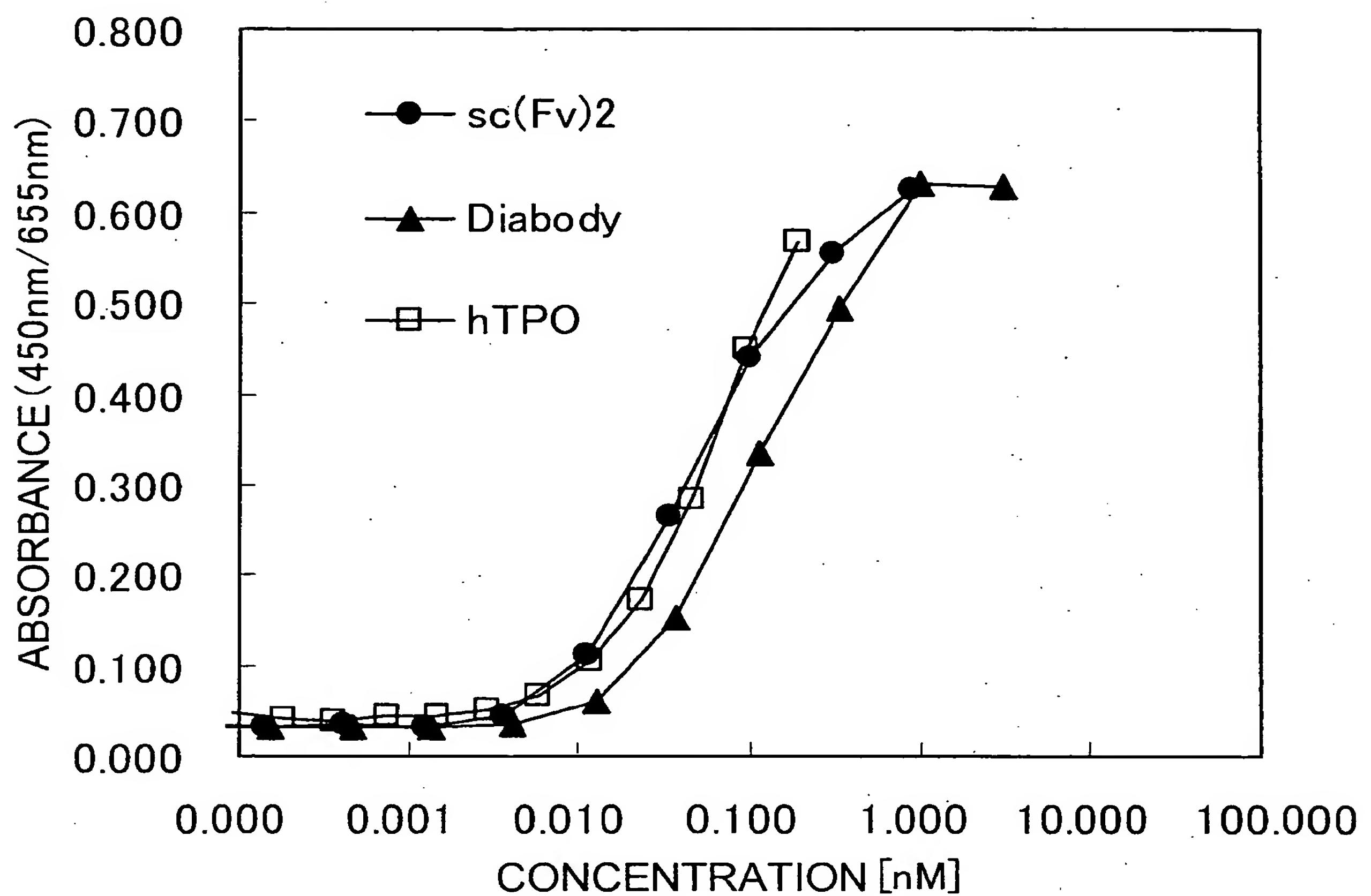


FIG. 8

